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BP4Apps

# Intelligent Solutions for Enterprise Resource Planning

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 FTR -0.23 ▼ -2.34%  
 CSCO -1.01 ▼ -1.89%  
 CHK 0.02 ▲ +0.21%  
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## Oracle ERP Cloud Knowledge for Users & Application Experts

Horus BP4 Apps stands for „Business Processes for Oracle Cloud Applications“ and provides comprehensive process and application knowledge for the Oracle SaaS product portfolio.

### Challenges in the Selection, Introduction and Use of an ERP Cloud

#### How to select the right ERP Cloud components?

The strategic decision to introduce and use a cloud-based ERP solution is in many cases based on the requirement of standardized, transparent and efficient processes. For the right selection of products, it is essential to adapt the requirements of the company to the processes, functions and business objects of the corresponding cloud application components in an early stage and evaluate them. Wrong decisions made at that point can have massive impacts on the total costs and the schedule, and can even jeopardize the business. For a suitable overall architecture, it is crucial to determine at this stage whether suitable application modules, individual implementations or third-party products should be used. The goal is a cloud architecture that uses suitable components without any major adjustments.

#### How to implement software effectively in a targeted way?

New implementations are often based on the processes and functions of the old systems since as detailed knowledge about the possibilities of the cloud applications are often missing. Consequently, useful potentials that would come in effectively are not taken advantage of.

#### How to handle the complexity?

Managing the complexity of the ‚Introduction‘ phase can also be challenging. This refers to both the fulfillment of the technical requirements as well as to the transparent mapping of the processes. The cause is often the lack of goal and strategy definitions, a factor that is decisive for the success of agile projects.

#### How to implement sustainable knowledge management for the operation of an ERP cloud solution?

Sustainable knowledge management is a central requirement for a smooth use of the cloud solution. The documentation of knowledge is essential, as well as the construction of an infrastructure with appropriate self-service functions which, by means of a learning platform, support the on-boarding of new employees, or more specifically the transformation of a complete organization into the digital economy.

## The Solution: BP4Apps for the ERP Cloud

### General structure

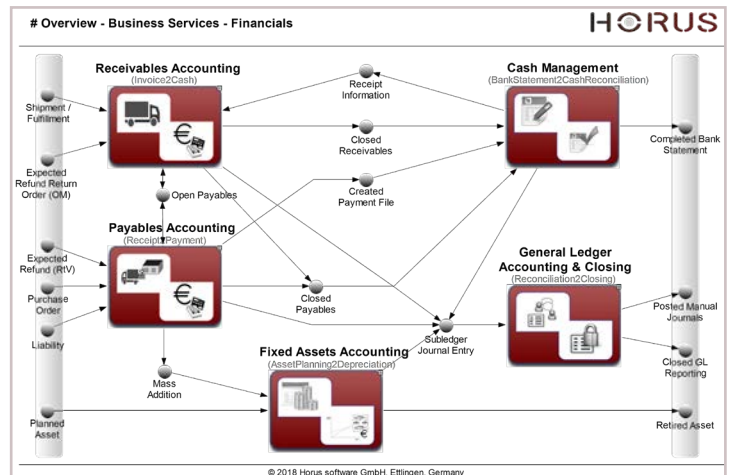
With the Horus BP4Apps for the Oracle ERP Cloud, the user or application expert receives an easy-to-use knowledge-based system which is obtained as a service from the Horus Public Cloud.

The core of the Horus BP4Apps for the Oracle ERP Cloud is a rich and extensive knowledge base which provides the user a deep insight into the technical structures of the Oracle Cloud Applications. This knowledge base consists of easy-to-understand, logically linked models that offer different views on the user-relevant aspects of Oracle Cloud Applications.

The use of Horus BP4Apps for the Oracle ERP Cloud ensures a consistently transparent project execution. This is made possible by the following general scope of services of the applied tools, and by the content provided as directly available knowledge:

- Horus Business Modeler is the underlying tool for the documentation of knowledge. (Horus Business Modeler must be licensed separately to the BP4Apps)
- With the Horus Private Community Portal, this comprehensive business process knowledge of the relevant Oracle application modules is made available to a user community. The access to the business process knowledge is target-group-oriented and depends on the respective purpose of use. In addition, a valuable exchange of knowledge within the user community takes place via the portal.
- The repository of the Horus BP4Apps for the Oracle ERP Cloud contains extensive glossaries with terms relevant in the respective areas.
- A detailed description of the given processes and functions of the Oracle ERP Cloud is provided.

- In addition, the Horus BP4Apps for the Oracle ERP Cloud contains descriptions of the available business objects in the respective cloud application modules.
- Predefined organizational structures are already linked to the process descriptions.
- The system components specified by the Oracle Cloud applications and their use within the processes are also described in the Horus BP4Apps for the Oracle ERP Cloud.
- Pre-defined test cases based on business transactions are provided. These can be exported and loaded into common test management systems.
- The tools and pre-defined content provide a method that ensures an efficient and successful Oracle Cloud deployment.
- As part of this methodical procedure, functional requirements can be assigned to the different components of the Horus BP4Apps.
- The Horus BP4Apps for the ERP Cloud provide a coherent knowledge network of individual knowledge objects (glossaries, processes, organizational structures, functions, business objects, system components, test cases, etc.).
- A collaborative knowledge management environment with social media features enables an enterprise-wide use across all phases, from the selection of ERP cloud components to the operation and further expansion.



### Available Horus BP4Apps for the Oracle ERP Cloud

The following individual products are available as part of the Horus BP4Apps for the Oracle ERP Cloud:

#### Horus BP4 Financials

Process and application knowledge for the Oracle Financials Cloud in the ERP areas:

- Accounts receivable department
- Accounts payable department
- Asset accounting
- Payment management
- General ledger accounting / accounting
- Reporting

#### Horus BP4 Procurement

Process and application knowledge for the Oracle Procurement Cloud in the ERP areas:

- Purchase requisition management
- Order management
- Goods receiving
- Sourcing
- Return management
- Supplier qualification

#### Horus BP4 Project Financial Management

Process and application knowledge for the Oracle Project Financial Management Cloud in the ERP areas:

- Project planning
- Budgeting
- Project costs calculation
- Procurement
- Time and work recording
- Project accounting and contracts
- Subsidy management

#### Horus BP4 Project Execution Management

Process and application knowledge for the Oracle Project Execution Management Cloud in the ERP areas:

- Collaborative project planning
- Project execution

### Horus BP4 Risk Management

Process and application knowledge for the Oracle Risk Management Cloud in the ERP areas:

- Segregation of Duties
- Access controls

#### Knowledge objects, model types and linkages

All listed Horus BP4Apps for the Oracle ERP Cloud contain the following knowledge objects, model types and links:

- Glossaries (terms and their definitions for the respective technical field)
- Business processes at four levels of detail
- Business object structures (data structures of the respective Oracle ERP Cloud application)
- Detailed process-oriented instruction manuals for the use of the corresponding functions of the ERP Cloud application
- System architecture with the relevant ERP Cloud components
- Organizational structure in the form of organigrams and roles
- Test cases based on common business cases
- Linking of business processes with the organization structure (which role is responsible for which process step?)
- Linking of business processes with the business object structures (which business objects are processed in which process area?)
- Linking of business processes with system components (which ERP Cloud component is needed for which process step?)
- Linking of business processes with the functions and instructions (which ERP Cloud function is used in what way in the corresponding process steps?)
- Linking of test cases with the business processes (which business process is tested with what business cases and options?)

## Benefits

Using Horus BP4Apps for the Oracle ERP Cloud generally helps to master the challenges described at the beginning regarding the selection, implementation and use of ERP Cloud applications. In detail, this is guaranteed by the following benefits:

- Selection of suitable ERP cloud products based on predefined glossaries, processes, functions, business object structures, system architectures, organizational structures, business transactions, and test cases that can be compared with the respective business requirements.
- Simple and transparent representation of complex interrelationships within the ERP processes for a fast identification of possibilities and restrictions in the implementation of technical requirements and the management of the overall complexity.
- Structuring and support in agile projects.
- Strategic project management of ERP implementation using goals, strategies and metrics.
- Effective analysis and design options for the ERP solution to be implemented based on predefined knowledge using different model types.
- Fast implementation and efficient testing based on methodically created specifications and predefined test scenarios and test cases.
- Automated creation of training documents.
- Provision of a comprehensive, process-based, collaborative knowledge management environment with social media capabilities and self-service training components for enterprise-wide use.
- Out-of-the-box documentation at the end of the project without additional effort. Use of the process documentation for the implementation of a certification (e.g. ISO 9001).
- Compliance and transparency regarding the implemented ERP processes.

## Commercial framework

The pricing for the Horus BP4Apps for the Oracle ERP Cloud is based on the Oracle ERP Cloud Services licensed by the customer.

The scope of delivery includes the respective licensed knowledge models as well as the use of the Horus Repository and the Horus Private Community as a service from the Horus Public Cloud. The Horus Public Cloud is hosted in a German data center.

The prices for the individual Horus BP4Apps for the Oracle ERP Cloud are available on request or in the corresponding detailed data sheet.

## Licensing

BP4Apps products contain product-specific knowledge models including reference processes, user instructions, and test cases. The scope of delivery includes cloud licenses of the product „Horus Private Community“ with the restriction of using exclusively with BP4Apps.

The purchase of Horus Cloud Services is based on a cloud service agreement with Horus software GmbH. The customer accepts the conditions valid at the time of purchase. The minimum contract term is 3 years and can be automatically extended each year.

## Note

The listed products are protected by trademark law and are the property of their respective owners. For our cloud infrastructure, we use the renowned providers Oracle (<https://cloud.oracle.com/home>) and Hetzner ([www.hetzner.de](http://www.hetzner.de)).